

Department of Commerce, Patent and Trademark Office Application No.: 09/675,700

Filing date: September 29, 2000

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

Inventors: Daryl D. Starr et al.

Group Art Unit: 2151

INTELLIGENT NETWORK STORAGE INTERFACE DEVICE

Examiner Name:

Attorney Docket No. ALA-010B

U.S. Patent Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date, If Appropriate
BB	AA	5,701,516	12/23/97	Cheng et al.	395	842	
BB	AB	5,809,328	9/15/98	Nogales et al.	395	825	
BB	AC	5,931,918	8/3/99	Row et al.	709	300	
BB	AD	5,935,205	8/10/99	Murayama et al.	709	216	
BB	AE	5,941,969	8/24/99	Ram et al.	710	128	
BB	AF	5,941,972	8/24/99	Hoese et al.	710	129	
BB	AG	5,950,203	9/7/99	Stakuis et al.	707	10	
BB	AH	5,991,299	11/23/99	Radogna et al.	370	392	
BB	AI	6,005,849	12/21/99	Roach et al.	370	276	
BB	AJ	6,009,478	12/28/99	Panner et al.	710	5	
BB	AK	6,016,513	1/18/00	Lowe	709	250	

Foreign Patent Documents

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		Document	Date	Country	Class	Subclass	Yes	No
	AL							
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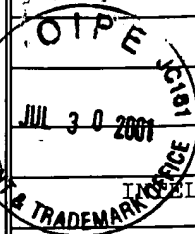
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

BB	AO	CIBC World Markets article by J. Berlino, entitled "Computers; Storage," dated 8/7/00.
BB	AP	Merrill Lynch article by S. Milunovich, entitled "Storage Futures, Storage Industry Overview," dated 5/10/00.
BB	AQ	Article by S. Taylor entitled "Montreal start-up battles data storage bottleneck," 3/5/00.
BB	AR	Internet-Draft of J. Satran et al. entitled "SCSI/TCP (SCSI over TCP)," dated February 2000.

Examiner

Date Considered

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U.S. Department of Commerce Patent and Trademark Office		Application No.: 09/675,700
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		Group Art Unit: 2151
INTELLIGENT NETWORK STORAGE INTERFACE DEVICE		Examiner Name:
		Attorney Docket No. ALA-010B

U.S. Patent Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date, If Appropriate
BB	AA	6,026,452	2/15/00	Pitts	710	56	
BB	AB	6,047,356	4/4/00	Anderson et al.	711	129	
BB	AC	6,057,863	5/2/00	Olarig	345	520	
BB	AD	6,065,096	5/16/00	Day et al.	711	114	
BB	AE	6,044,438	5/28/00	Olnowich	711	130	
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	AH						
	AI						
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Foreign Patent Documents

							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
	AL							
	AM							
	AN							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

BB	AO	United States Patent Application No. 08/964,304 of R. Napolitano et al. for File Array Storage Architecture, filed 11/4/97.
BB	AP	Article by D. Hitz et al. entitled "File System Design for an NFS File Server Appliance".
BB	AQ	Adaptec article entitled "Adaptec Announces Etherstorage Technology," printed 6/14/00.
BB	AR	Adaptec article entitled "EtherStorage Frequently Asked Questions," printed 7/19/00.

Examiner: Beckenburg Date Considered: 10-13-04

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INFORMATION DISCLOSURE STATEMENT
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Filing date: September 29, 2000

Inventors: Daryl D. Starr et al.

Group Art Unit: 2151

INTELLIGENT NETWORK STORAGE INTERFACE DEVICE

Examiner Name:

Attorney Docket No. ALA-010B


U.S. Patent Documents

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date, If Appropriate
	AA					
	AB					
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Foreign Patent Documents

							Translation	
	Document	Date	Country	Class	Subclass		Yes	No
	AL							
	AM							
	AN							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO	Adaptec article entitled "EtherStorage White Paper," printed 7/19/00.
	AP	
	AQ	
	AR	

Examiner

Date Considered

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U.S. Department of Commerce, Patent and Trademark Office

Application No.: 09/675,700

**Q10¹ SUPPLEMENTAL INFORMATION DISCLOSURE
& STATEMENT BY APPLICANT**

Filing date: September 29, 2000

Inventors: Daryl D. Starr et al.

Group Art Unit: 2151

Examiner name: Unknown

Attorney Docket No. ALA-010B

JUN 10 2004



INTELLIGENT NETWORK STORAGE INTERFACE DEVICE

U.S. Patent Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date, If Appropriate
<i>TJR</i>	A	5,598,410	1/28/1997	Stone	370	469	
	B						
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Foreign Patent Documents

							Translation	
		Document Number	Date	Country	Class	Subclass	Yes	No
	L							
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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	N	
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Examiner

Date Considered

10-13-04

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**11th SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Filing date: September 29, 2000

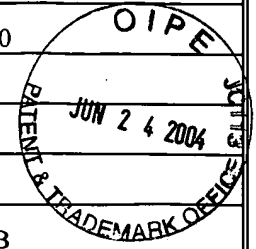
Inventors: Daryl D. Starr et al.

Group Art Unit: 2151

Examiner name: Unknown

Attorney Docket No. ALA-010B

INTELLIGENT NETWORK STORAGE INTERFACE DEVICE

**U.S. Patent Documents**

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date, If Appropriate
BB	A	5,517,668	5/14/1996	Szwerinski et al.	395	800	
	B						
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Foreign Patent Documents

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		Document Number	Date	Country	Class	Subclass	Yes	No
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	M							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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	Q	

Examiner

Date Considered

10-13-04

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U.S. Department of Commerce, Patent and Trademark Office

Application No.: 09/675,700

NOTICE OF SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Filing date: September 29, 2000

Inventors: Daryl D. Starr et al.

Group Art Unit: 2185

Examiner name: Unknown

Attorney Docket No. ALA-010B

APR 22 2003



INTELLIGENT NETWORK STORAGE INTERFACE DEVICE

U.S. Patent Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date, If Appropriate
BB	AA	6,067,569	05/23/2000	Khaki et al.	709	224	
BB	AB	6,085,234	07/04/2000	Pitts et al.	709	217	
BB	AC	6,301,612	10/09/2001	Selitrechnikoff et al.	709	220	
BB	AD	6,470,397	10/22/2002	Shah et al.	709	250	
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Foreign Patent Documents

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		Document	Date	Country	Class	Subclass	Yes	No
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	AN							
	AO							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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Examiner

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U.S. Department of Commerce, Patent and Trademark Office	Application No.: 09/675,700
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FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Inventors: Daryl D. Starr et al.
	Group Art Unit: 2151
INTELLIGENT NETWORK STORAGE INTERFACE DEVICE DEC 07 2001	Examiner Name: Unknown
	Attorney Docket No. ALA-010B

U.S. Patent Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date, If Appropriate
BB	AA	4,336,538	12/28/82	Johnson et al.	364	200	
BB	AB	5,097,442	3/17/92	Ward et al.	365	78	
BB	AC	5,592,622	1/7/97	Isfeld et al.	395	200.02	
BB	AD	5,629,933	5/13/97	Delp et al.	370	411	
BB	AE	5,664,114	9/2/97	Krech, Jr. et al.	395	200.64	
BB	AF	5,699,317	12/16/97	Sartore et al.	365	230.06	
BB	AG	5,771,349	6/23/98	Picazo, Jr. et al	395	188.01	
BB	AH	5,790,804	8/4/98	Osborne	395	200.75	
BB	AI	5,794,061	8/11/98	Hansen et al.	395	800.01	
BB	AJ	5,802,580	9/1/98	McAlpine	711	149	
BB	AK	5,812,775	9/22/98	Van Seeters et al.	395	200.43	

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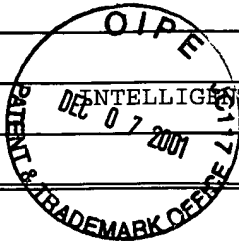
Foreign Patent Documents							
		Document	Date	Country	Class	Subclass	Translation
							Yes No
	AL						
	AM						
	AN						

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
BB	AO	Internet pages of Xpoint Technologies www.xpoint.com website, 5 pages, printed 12/19/97.
BB	AP	Internet pages entitled: Asante and 100BASE-T Fast Ethernet. 7 pages, printed 5/27/97.
BB	AQ	Internet pages entitled: A Guide to the Paragon XP/S-A7 Supercomputer at Indiana University, 13 pages, printed 12/21/98.
BB	AR	Richard Stevens, "TCP/IP Illustrated, Volume 1, The Protocols", pages 325-326 (1994).

Examiner <i>[Signature]</i>	Date Considered 10-13-04
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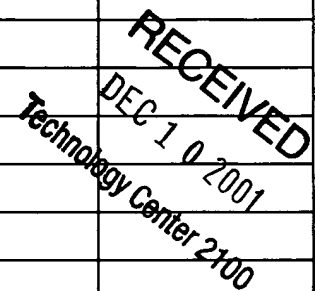
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	Attorney Docket No. ALA-010B



U.S. Patent Documents

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BB	AA	5,815,646	9/29/98	Purcell et al.	395	163	
	AB						
	AC						
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Foreign Patent Documents

							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
	AL							
	AM							
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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

BB	AO	VT8501 Apollo MVP4 Documentation, VIA Technologies, Inc., pages i-iv, 1-11, cover and copyright page, revision 1.3 (Feb. 1, 2000).
BB	AP	Internet pages entitled: Northbridge/Southbridge vs. Intel Hub Architecture, 4 pages, printed 2/19/01.
BB	AQ	Gigabit Ethernet Technical Brief, Achieving End-To-End Performance. Alteon Networks, Inc., First Edition, September 1996.
BB	AR	Internet pages directed to: Technical Brief on Alteon Ethernet Gigabit NIC Technology, www.alteon.com, 14 pages, printed 3/15/97.

Examiner

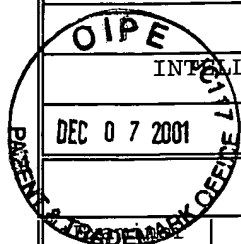
Date Considered

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Foreign Patent Documents

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		Document	Date	Country	Class	Subclass	Yes	No
	AL							
	AM							
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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO	Internet pages from iReady News Archives entitled, "iReady Rounding Out Management Team With Two Key Executives," 2 pages, downloaded 11/28/98.
	AP	"Toshiba Delivers First Chips to Make Consumer Devices Internet-Ready Based On iReady's Design," Press Release October, 1988, 3 pages, downloaded 11/28/98.
	AQ	Internet pages from iReady Products, website http://www.ireadyco.com/products.html , 2 pages, downloaded 11/25/98.
	AR	Iready News Archives, "Toshiba, iReady shipping Internet Chip," 1 page, posted at 9:39 AM PT, Oct. 14, 1998.

Examiner

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Foreign Patent Documents

							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
	AL							
	AM							
	AN							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>BA</i>	AO	Iready corporation, The I-1000 Internet Tuner, Modular Internet Design System, 2 pages, date unknown.
<i>BB</i>	AP	Interprophet website, http://www.interprophet.com/technology.html , 17 pages, downloaded 3/1/00.
<i>BB</i>	AQ	NEWSwatch-iready Internet Tuner to Web Enable Devices, November 5, 1996. 2 pages, printed 11/2/98.
<i>BB</i>	AR	David Lammers, EETimes, 6/13/97, Tuner for Toshiba, Toshiba taps iReady for Internet Tuner. 3 pages, printed 11/2/98.

Examiner <i>Baluff</i>	Date Considered <i>10-13-86</i>
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